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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Material Attorney Do. First Inventor Title		ocket No.	500.40473CX1						
		tor	OHASHI, SHIGEO						
			ELECTRONIC DEVICE						
			ELECTRONIC DE	U.S.					
		ail Label No.							
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application c	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450								
1. Eee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages: 29]	 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: 								
(preferred errongement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention		i □ CD-ROM or CD-R (2 copies); or ii □ paper c. □ Statements verifying identity of above copies							
-Brief Summary of the Invention		AC	ACCOMPANYING APPLICATION PARTS						
 -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 		10. 37 C	gnment Papers (cover s	Power of Attorney					
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 4]		11. Engl	en there is an assignee) lish Translation Docume	ent (if applicable)					
5. Oath or Declaration [Total Pages: 5]			mation Disclosure ement (IDS)/PTO-1449	Copies of IDS Citation	ıns				
a Newly executed (original or copy) b Copy from a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment								
b 🔀 Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s)								
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122								
1.63(d)(2) and 1.33(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35								
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other: Reaffirmation of Claim for Priority								
40. If a CONTINUING APPLICATION about a service be					4				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/934,594 Prior application information: Examiner: Y. Chang Art Unit: 2835 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
. 19. COF	RESPOND	NCE ADDRESS							
Customer Number 020457			or [Correspondence address be	elow				
Name ANTONELLI, TERRY, STOUT & KI	RAUS, LLF) 							
Address									
Address City	State		Zip						
	Telephone	(702) 242 0000	Code Fax	(703) 342 ECCC					
Name Melvin Kraus	отерноне	(703) 312-6600 Registration No. (A		(703) 312-6666 22,466					
Signature Mally Mays		<u> </u>	Date	August 6, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is of file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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FEE TO A LONGITT A I			Complete if Known							
FEE TRANSMITTAL			Application Number							
f TV 0000			<u> </u>			August 6, 2003				
for FY 2003	-	First Named Inventor				OHASHI, SHIGEO				
Effective 01/01/2003. Patent fees are subject to annual revision.			er Nan		OHASHI, SH	iioco				
					+					
Applicant claims small entity status. See 37 CFR 1.27										
TOTAL AMOUNT OF PAYMENT (\$) 1,074.00	<u>, l</u>	Attorney Docket No.			500.40473C	500.40473CX1				
METHOD OF PAYMENT (check all that apply)	!	FEE CALCULATION (continued)								
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None 3.			NAL I	FEES						
☑ Deposit Account:	ı	Large Entity		Entity						
Deposit Account Number 01-2135	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	otion	Fee Paid			
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	1				•	'	1001411			
The Commissioner authorized to: (check all that apply)	1051	130	2051		Surcharge – late filin					
☐ Charge fees indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this	1052	50	2052		Surcharge – late pro- cover sheet		or			
application	1053	130	1053		Non-English specific					
☐ Charge fees indicated below, except for the filing fee to the above-identified deposit account.	1812	2,520	1812		For filing a request for	=	nination			
FEE CALCULATION	1804	920*	1804		Requesting publication Examination action	on of SIR prior to				
1. BASIC FILING FEE	1805	1,840*	1805		Requesting publicati Examiner action	on of SIR after				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1251	110	2251	55	Extension for reply w	ithin first month				
Code (\$) Code (\$)	1252	410	2252	205	Extension for reply w	vithin second mon	th			
1001 750 2001 375 Utility filing fee 750	1253	930	2253	465	Extension for reply w	ithin third month				
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	Extension for reply w	ithin fourth month	1			
1003 520 2003 260 Plant filing fee	1255	1,970	2255	985	Extension for reply w	ithin fifth month				
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Notice of Appeal					
1005 160 2005 80 Provisional filing fee	1402	320	2402	160	Filing a brief in suppo	ort of an appeal				
SUBTOTAL (1) 750	1403	280	2403	140	Request for oral hear	ring				
EXTRA CLAIM FEES FOR LITH ITY AND REISSUE						eding				
Fee from	1452	110	2452		Petition to revive – u					
Extra Claims below Fee Paid	1453	1,300	2453		Petition to revive – u					
Total Claims 24 -20** = 4 x 18 = 72.00	1501	1,300	2501		Utility issue fee (or re	eissue)	•			
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1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission a (37 CFR § 1.129(a))	g a submission after final rejection CFR § 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810			each additional invention to be nined (37 CFR § 1.129(b))				
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continue	ed Examination (F	RCE)			
over original patent	1802	900	1802		Request for expedite					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	of a design application								
SUBTOTAL (2) \$ 324.00										
**or number previously paid, if greater, For Reissues, see above.	*Red	uced by E	Basic Fili	ing Fee	Paid	SUBTOTAL	(3) (\$) 0			
SUBMITTED BY					Complete (if a	pplicable)				
Name (Print/Type) Melvin Kraus /		ration No ey/Agent			22,466	Telephone	(703) 312-6600			
Signature Wile hus	1	_ jgori	<u>, </u>	_•		Date	08/06/2003			

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